

THE CLAIMS ARE:

1. A method for drying polish applied to the nails of an extremity, said method comprising:

blowing warm air onto nails, and;

then blowing very cold air onto the nails.

2. A method according to claim 1 wherein the warm air is blown onto the nails for approximately four minutes and the blowing of very cold air onto nails is for approximately two minutes.

3. A method according to claim 1 wherein the warm air blown onto the nails is at a temperature of approximately eighty-five degrees Fahrenheit and the temperature of the very cold air is approximately thirty-five degrees Fahrenheit.

4. A method according to claim 1 further including blowing warm air onto the nails following the blowing of very cold air onto the nails.

5. An apparatus for drying nails on extremities for use with a power supply, said apparatus comprising:

a housing having an opening in it into which an extremity is placed;

an enclosure inside the housing connected to the opening;

means for heating and cooling air including a means for first blowing warm and then blowing very cold air from the means or heating and cooling air into the enclosure;

and

means for activating the means for heating and cooling.

6. An apparatus for drying nails according to claim 5 further including a timer to set a time period of approximately four minutes for blowing warm air and to set a time period of approximately two minutes for blowing very cold air.

7. An apparatus for drying nails according to claim 5 further including means to set the temperature of the warm air at approximately eighty five degrees Fahrenheit and the temperature of the very cold air at approximately thirty-five degrees Fahrenheit .

8. An apparatus for drying nails according to claim 5 further including a sanitizing means for sanitizing the enclosure and a means for activating the sanitizing means.

9. An apparatus for drying nails according to claim 5 wherein the means for actuating the means for heating and cooling air further includes:

a temperature controller for controlling the hot temperature and the cold temperature; and

a motion sensor located in the enclosure, the temperature controller being actuated by the motion sensor.

10. An apparatus for drying nails according to claim 5 wherein the means for actuating the means for heating and cooling further includes:

a temperature controller for controlling the hot temperature and the cold temperature;

a motion sensor located in the enclosure, the temperature controller being actuated by the motion sensor.

means for connecting the power supply to the temperature controller and the motion sensor;

a temperature setting unit connected to the temperature controller to set the warm temperature and the very cold temperature of the temperature controller;

a timing means connected to the temperature controller for controlling the duration of the warm temperature and the very cold temperature;

5 a temperature sensor to determine the temperature of the air blown into the enclosure by the motor and fan, the temperature sensor being connected to the temperature controller; and

means for connecting the temperature controller to the air heater and cooler.

11. An apparatus to dry nails on at least one extremity for use with a power
10 supply, said apparatus comprising:

a housing having a base, two side panels, a back panel, a top and a front area, the front area including an opening;

an enclosure located within the housing, the enclosure being connected to the opening in the front area;

15 an air heater and cooler including a motor and fan for blowing both warm and very cold air into the enclosure;

a temperature controller for controlling the hot temperature and the cold temperature;

a motion sensor located in the enclosure, the temperature controller being
20 actuated by the motion sensor;

means for connecting the power supply to the temperature controller and the motion sensor;

a temperature setting unit connected to the temperature controller to set the hot temperature and the cold temperature of the temperature controller;

a timing means connected to the temperature controller for controlling the duration of the hot temperature and the cold temperature;

5 a temperature sensor to determine the temperature of the air blown into the enclosure by the motor and fan, the temperature being connected to the temperature controller; and

a means for connecting the temperature controller to the air heater and cooler.

12. An apparatus according to claim 11 further including:

0 a sanitizing means for sanitizing the enclosure; and

a sanitizing timer connected to the sanitizing means, the sanitizing timer being connected to the motion sensor.

13. An apparatus according to claim 11 further including:

a sanitizing means for sanitizing the enclosure;

15 a sanitizing timer connected to the sanitizing means, the sanitizing timer being connected to the motion sensor; and

a power switch for activating the power supply.